### **EXPRESS MAIL CERTIFICATE: EL988554735US**

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Date of Signature

and Deposit: November 10, 2003

Signature of person depositing mail)

Unassigned

Unassigned

MARITZA O'NEILL

(Typed/Printed Name)

Art Unit:

Examiner:

## **CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. 1.10**

Applicants:

Newman et al.

Serial No.:

10/611,780

Filed:

June 30, 2003

For:

BARIUM CADMIUM TANTALUM-BASED COMPOUND HAVING HIGH DIELECTRIC PROPERTIES AND METHODS OF MAKING

THE SAME

Attorney Docket No.: 130588.00011

Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

## Type of Filing:

- 1) Supplemental Information Disclosure Statement
- 2) Form PTO-1449
- 3) References (2)
- 4) Return postcard



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Newman et al.

Serial No.: 10/611,780

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COMPOUND HAVING HIGH DIELECTRIC PROPERTIES AND METHODS OF MAKING

THE SAME

Art Unit:

Unassigned

Examiner:

Unassigned

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97

Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

Applicant hereby brings to the attention of the Examiner the documents noted on the accompanying Form PTO-1449. This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action.

It is respectfully requested that the information cited herein be expressly considered during the prosecution of this application and made of record on any patent to issue therefrom.

No fee is believed due with this mailing. The Commissioner is hereby authorized to charge any cost that may be due to Deposit Account No. 17-0055.

Respectfully submitted,

QUARLES & BRADY STREICH LANG, LLP

Robert D. Atkins, Reg. No. 34,288

Attorney Docket No. 130588.00011

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Telephone: 602-229-5200 Facsimile: 602-229-5690 E-mail: ratkins@quarles.com U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE fer the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet | 1

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(Use as many sheets as necessary)

Complete if Known			
Application Number	10/611,780		
Filing Date	6/30/03		
First Named Inventor	Nathan Newman		
Art Unit			
Examiner Name			
Attorney Docket Number	130588.00011		

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,			
IIIIuais	140.	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	Τ'	
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Examiner	Date	
Signature	Considered	4
	Considered	1

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Applicant's unique citation designation number (optional). 

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Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 

Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitu	Substitute for form 1449/PTO				Complete if Known
				Application Numb r	10/611,780
INF	ORMATION	N DIS	CLOSURE	Filing Date	6/30/03
STA	STATEMENT BY APPLICANT		First Named Inventor	Nathan Newman	
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	(Use as many sheets as necessary)		Examiner Name		
Sheet	2	of	2	Attorney Docket Number	130588.00011

	,	OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	Α	Galasso et al., "Ordering in Compounds of the A (B' 0.33 Ta0.67)O3 Type", Inorganic Chemistry, 2(3):482-484, 1963	
	В	Gangull et al., "Preparation and Dielectric Properties of Zinc and Cadmium Doped Barium Tantalates, Ba3Zn1-xCdxTa2O9", Solid State Comm., 94(1):13-16, 1995	
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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